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### Facsimile Transmittal

## DIGIMARC

T. +1 503.885.9699 F. +1 503.885.9880 19801 SW 72nd Avenue Tualatin, OR 97062 USA www.digimarc.com

Date: May 22, 2002

Re: U.S. Patent Application No. 10/045,654

Examiner: Unassigned

Filed: October 26, 2001

Fax Number: 703-872-9314

INCLUDING A METRIC IN A DIGITAL WATERMARK FOR MEDIA AUTHENTICATION

From: Steve Stewart

Art Unit: 2621

Pages: 7

✓✓ Urgent

☐ For Review

☐ Please Reply

#### FACSIMILE COVER LETTER

Enclosed is a Preliminary Amendment and Transmittal letter for the above referenced

#### CERTIFICATE OF FAXING

I hereby certify that theses papers are being facsimile transmitted to the US Patent Office, 703-872-9314 on May 22, 2002.

52 -Steven W. Stewart, Reg. No. 45,133
Attorney for Applicant

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Steven W. Stewart, Reg. No. 45,133 Attorney for Applicant

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Brunk, et. al.

Application No.: 10/045,654

Filed: October 26, 2001

For:

INCLUDING A METRIC IN A

DIGITAL WATERMARK FOR MEDIA

**AUTHENTICATION** 

Examiner: (Unassigned)

Date: May 22, 2002

Art Unit 2621

CERTIFICATE OF FACSIMILIE

I hereby certify that this paper and the documents referred to as being attached herewith are being facsimile transmitted to the United States Patent and Trademark Office on May 22, 2002 at (703) 872-9314

Steven W. Stewart Attorney for Applicant

## TRANSMITTAL LETTER

TO THE ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Enclosed are a Preliminary Amendment for the above application. The fee has been calculated as shown below.

For	No. after amendment	No. paid for previously		Present Extra	Rate	Fee
Total Claims	27	20	=	7	\$18.00	\$126.00
Indep. Claims	6	4	=	2	\$84.00	\$168.00

X

Charge \$294.00 and any additional fees which may be required in connection with filing this Preliminary Amendment and any extension of time, or credit any overpayment, to Deposit Account No. 50-1071.

Date: May 22, 2002

23735

Phone: 503-885-9699 FAX 503-885-9880

Respectfully submitted,

DIGIMARC CORPORATION

Steven W. Stewart

Registration No. 45,133

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit 2621

Brunk, et. al.

Application No.: 10/045,654

Filed: October 26, 2001

For: INCLUDING A METRIC IN A

DIGITAL WATERMARK FOR MEDIA

AUTHENTICATION

Examiner: (Unassigned)

Date: May 22, 2002

CERTIFICATE OF FACSIMILIE

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Steven W. Stewart Attorney for Applicant



# PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS. Washington, D.C. 20231

Sir:

Prior to examination on the merits please amend the application as follows:

In the claims:

\*Please amend claims 1 and 15 as follows:

1. (Amended) A method of authenticating media, the media comprising a digital watermark including a first metric, said method comprising:

decoding the digital watermark to obtain the first metric;
analyzing the digital watermark to determine a second metric; and
comparing the first metric and the second metric to determine whether the media
has been altered.